Inventor: Dietmar Koch
Title: Massage Carriage
Docket: LIP085
Page 2 of 8

Filing Date: August 24, 2006

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning on page 1, line 9 with the following amended paragraph.

The invention relates to a massage carriage for use in a massage chair or similar that can be moved back and forth along a frame in the massage chair or similar, comprising a drive that contains at least one motor and gearing parts, a first shaft that can be moved by the drive and a second shaft that can be moved by the drive, two first arms, which are connected to the first shaft, can be moved by the first shaft and on each of which a massage element is mounted, and two second arms, which are connected to the second shaft and can be moved by the second shaft, one of which each acts on one of the first arms, such that the massage elements can be moved by the drive with one movement component oriented parallel to the frame and one oriented perpendicular to the frame, where the drive displays a single motor with a motor shaft.

Please replace the paragraph beginning on page 2, line 21 with the following amended paragraph.

A massage carriage Massage carriages of the type mentioned in the opening paragraph is are known from WO-97/37627 DE 94 20 596 U1, US-B1-6,364,850, US-A-6,099,487 and US-A-5,052,376. On these massage carriages, the , where the upper, first shaft and the lower, second shaft shafts for moving the first and second arms with the attached massage elements are driven by an upper and a lower geared motor the drive pinion emerging from one face end of the motor, via a transmission unit with different reduction ratios. The drive comprising two motors, which are spatially assigned to the upper and lower shafts, the respective motor unit and transmission unit has a correspondingly relatively large space requirement, such that the back part of a chair or other item of furniture accommodating the massage carriage has to be designed dimensioned accordingly. Correspondingly large openings have to be provided in the corresponding back part or other item of furniture for installation of a massage the massage carriage with a drive of this kind.

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Please delete the paragraph beginning on page 2, line 32.

Please replace the paragraph beginning on page 3, line 12, with the following amended

paragraph.

According to the invention, the object is solved in that, in a massage carriage of the kind

mentioned in the opening paragraph, the drive motor shaft displays a single motor with a motor

shaft, by means of which the first and second shafts can each be moved via a reduction gear two

shaft sections, arranged on opposite face ends of the motor and lying on one axis, where the first

shaft can be moved by means of the one shaft section via a reduction gear, and the second shaft

by means of the other shaft section via a reduction gear.

Please replace the paragraph beginning on page 3, line 27, with the following amended

paragraph.

Due to the single motor with the two reduction gears mounted on the motor shaft, the

drive comprising the motor and the gearing parts The drive, comprising the motor and the

reduction gears located on its opposite face ends, can be of relatively compact, particularly flat,

design. The massage carriage with the built-in drive thus requires relatively little space in the

backrest of a massage chair or other item of furniture equipped with a massage carriage, and can

be inserted into the item of furniture through smaller openings, e.g. on the underside of the

backrest of a massage chair.

Please delete the paragraph beginning on page 4, line 1.